



مركز الإحصاء
STATISTICS CENTRE



Quarterly Economic Surveys

Fourth Quarter (2017)

Quality Statement

The Statistics Centre - Abu Dhabi conducts the Quarterly Economic Survey to produce some of the major economic indicators on a quarterly basis to provide recent quarterly GDP for Abu Dhabi to support policies and take economic decisions in the Emirate of Abu Dhabi.

- **Institutional arrangements supporting quality:**

- Statistics Centre - Abu Dhabi (SCAD) is the official source of statistics in the Emirate of Abu Dhabi, in accordance with Law No. (7) for 2008. The Centre is the responsible authority for conducting statistical surveys in the emirate.
- The survey was implemented under the supervision of a specialized section responsible for economic statistics. The survey was designed and carried out by a team of experienced professional people. The team was monitoring the progress of both the administrative and technical issues of the survey, to ensure the project is running on time and meeting the statistical standards.
- Monitor economic statistical surveys by preparing quality reports in order to ensure the data quality and make the necessary improvements in future surveys.

- **Relevance**

- Identified users' requirements of policy makers, the business community, the public, researchers and other users. It identified survey objectives through workshops and technical meetings with the users, and direct requests by e-mail. Also, it benefit from international guidelines for the Quarterly National Accounts issued by the International Monetary Fund, in preparing the quarterly economic survey.

- **Clarity and Sound Methodology**

- The survey was implemented in accordance with SCAD's approved standard statistical operational procedures and well-known international standards called the Generic Statistical Business Process Model (GSBPM).
- Internationally accepted statistical concepts and classifications were used such as the quarterly National Accounts Manual issued by the International Monetary Fund (IMF) and the fourth revision

of Industrial Standard International Classification (ISIC). In addition to other classifications applicable in SCAD such as the administrative division and establishment status classification.

- The survey sample design and sample units selection depend on the most recent sampling frame, which was from the last establishment Census in 2010. The frame continuously updated.
- Used purposive sample selection method covering the large establishments to develop indicators which represents the changes in economic activities.
- Prepared metadata for survey indicators and results for improved understanding.

- **Accuracy**

- The survey data was collected by well-trained field team enumerators who have attended specialized training, which focused on several aspects related to the data collection process. The team is supervised by a senior staff member to assure the accuracy of the collected data.
- Reviewed the completed questionnaires and verified with accurate details, as well as compared the data in each quarter with the previous survey periods and put boundaries for accepted differences in the results.
- Validation rules methodology were prepared in the "Designing instruments" phase of the GSBPM, these rules were implemented electronically to facilitate data editing.

- **Consistency and coherence**

- Compared data of each quarter with the previous survey period and set limitations for the acceptable changes and differences in results.
- Checked the consistency between quarterly GDP and annual GDP values.
- Statistical concepts and classifications that are used in the survey are internationally accepted and approved by SCAD to assure the consistency and the possibility of international comparisons.

- **Accessibility**

- SCAD follows the professional standards and guidelines for the organization of the data collection and processing to ensure *non-release* of any confidential data that would disclose information of establishments' details. These documents including the Dissemination Policy Guide, Confidentiality Criteria and the Guide on Editing Statistical releases.

- **Timeliness and Punctuality**

- In order to ensure the statistics were published on time, the survey was implemented according to a detailed schedule as per the SSOP which is based on the Generic Statistical Business Process Model (GSBPM), in addition to using new technologies to reduce the data collection period.
- SCAD is committed to publish the survey's results according to the statistics calendar for 2016 by releasing the recent data within (3) months after the reference period of the survey.

Some Quality Indicators:

- The response rate of this survey is 85%
- The completed questionnaire reached 89.9%
- The refusal rate was 8.40%
- There is no sampling error value in this survey. The survey targeted the large-establishments and sampling probability was not applied, so the results are representing the large establishments.

إحصاءاتنا تمّرجلوا وتقدمنا
Our Statistics Provide Solutions @ Development

www.scad.ae